## ARTICULATED ASSOCIATE IN ARTS/BACHELOR OF SCIENCE

## **Cybersecurity, BS**

NORTHWEST

NWFSC Course			SUWF Equivalent UWF Course		
Course #	Course Title	сс	Course #	Course Title	СС
Communica	ations General Education				
ENC1101	English Composition I	3	ENC1101	English Composition I	3
ENC1102	English Composition II	3	ENC1102	English Composition II	3
Humanities General Education					
	General Education Humanities (Core Course)	3		Humanities General Education (Group A)	3
PHI2600	Ethics (recommended)	3	PHI2603	Ethics in Contemporary Society	3
Mathematics General Education					
MAC2311	Calculus I	4	MAC2311	Analytic Geometry and Calculus I	4
MAC2312	Calculus II	4	MAC2312	Analytic Geometry and Calculus II	4
Natural Sciences General Education					
	General Education Biological Scien (Core or General)	ice 3		Natural Science General Education (Group A)	3
PHY2048C	General Physics with Calculus I	4	PHY2048+I	L Calculus-Based Physics I + Lab	4
Social Scier	nces General Education				
ECO2013	Economics I (recommended) History/Government Social Science General Education*	3 ce 3	ECO2013	Principles of Economics Macro Social Science General Education (Group A or B)	3 3
General Education Electives					
STA2023	Statistics	3	STA2023	Elements of Statistics	3
	Science for Science majors**	3-4		Science for Science majors**	3
Electives					
COP1000	Introductory Programming Concepts Logic	3		Lower Division Electives	3
COP2224 <b>or</b>	Programming in C++	3	COP2334 or	Programming in C++	3
COP2800	Intro to Java Programming	3	COP2253	Programming Using Java	3
	Foreign Language I or Elective	3-4		Foreign Language I or Elective	3-4
	Foreign Language II or Elective	3-4		Foreign Language II or Elective	3-4
	Electives	7-9		Electives	9
Total College Credit Hours		60	Total Colle	ege Credit Hours	60

\* AMH2020 or POS2041 is required if Civic Literacy Competency is not met.

\*\* Includes: AST1002, BOT1010C, BSC1085C, BSC1086C, BSC1010C, BSC1011C, CHM1045, CHM1046C, ESC1000, EVR1001C, and GLY2010C.

Note: In addition to the University's general requirements, students seeking a UWF Hal Marcus College of Science and Engineering degree must meet additional requirements. Please refer to the <u>course catalog</u>.